COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>METHODS FOR DETECTING HALF-ANTIBODIES USING CHIP-BASED GEL ELECTROPHORESIS</u>, the specification of which:

	is attached hereto.
[X]	was filed on May 18, 2006 as Application Serial No. 10/579,639 and was amended on
[X]	was described and claimed in PCT International Application No. <u>US2004/041346</u> filed on
	November 23, 2004 and as amended under PCT Article 19 on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
60/525,108	November 24, 2003	Expired

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

All Attorneys and Agents associated with

23628 PTO Customer Number

Direct all telephone calls to Patrick Waller at telephone number (617) 646-8000.

Direct all correspondence to the following:

23628 PTO Customer Number

For Assigned Inventions: I understand that the purpose of making this appointment is to permit prosecution of patent applications for the above-identified invention for the benefit of my assignee, and that this appointment does not create a personal attorney-client relationship between me and these appointees.

Full Name of Inventor:	Elena Vasilyeva		
Inventor's Signature:	Vasi'la ene	Doto	27 Fine 8
Residence Address:	Swampscott, Massachusetts 01907	_ Date:	2.000,000
Citizenship:	Russia		
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Fost Office Address.	26 Devens Road, Swampscott, MA 01907, USA		
Full Name of Inventor:	Francine Brown		
Inventor's Signature:		Date:	
Residence Address:	Amherst, New Hampshire 03031	-	
Citizenship:	U.S.A.		
Post Office Address:	13 Story Brook Lane, Amherst, NH 03031, USA		
Full Name of Inventor:	Matthias Kretschmer		
Inventor's Signature:		Date:	
Residence Address:	Weston, Massachusetts 02493	=	
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Inventor's Signature:		Date:	
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	,		
Inventor's Signature:		Date:	
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Citizenship:	U.S.A.		
Post Office Address:	67 Hinckley Street, Somerville, MA 02145, USA		
Full Name of Inventor:	Frederick R. Taylor		
Inventor's Signature:		Date:	
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Citizenship:	U.S.A.		
Post Office Address:	98 Gulliver Street, Milton, MA 02186, USA		

Full Name of Inventor:	Rohin Mhatre		
Inventor's Signature:		Date:	
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Citizenship:	U.S.A.		
Post Office Address:	27 Charles Street, Lexington, MA 02421, USA		
Full Name of Inventor:	Kazumi Kobayashi		
Tun rame of myemor.	ruzum roouyusm		
Inventor's Signature:		Date:	
Residence Address:	Arlington, Massachusetts 02474		
Citizenship:	Japan		
Post Office Address:	24 Twin Circle Drive, Arlington, MA 02474, USA		
Full Name of Inventor:	Amy Dingley		
Inventor's Signature:		Date:	
Residence Address:	Roslindale, Massachusetts 02131		
Citizenship:	U.S.A.		
Post Office Address:	131 Brown Avenue, Roslindale, MA 02131, USA		

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[X] [X]	was described and claimed	6 as Application Serial No. <u>10/579,6</u> I in PCT International Application N I as amended under PCT Article 19 o	lo. <u>US2004/041346</u> filed on
		ed and understand the contents of the amendment referred to above.	e above-identified specification,
	knowledge the duty to disclose of Federal Regulations, §		erial to patentability in accordance with
	reby claim the benefit under) listed below:	Title 35, United States Code, §119(e)(1) of any United States provisional
	U.S. Serial No.	Filing Date	Status
60/52	25,108	November 24, 2003	Expired
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Full Name of Inventor:	Elena Vasilyeve		
Inventor's Signature:		Date:	
Residence Address:	Brookline, Massachusetts 02446	Duic.	
Citizenship:	Russia		
Post Office Address:	12 Babcock Street, Apt. 3, Brookline, MA 02446, USA		
	, , , , , , , , , , , , , , , , , , , ,		
Full Name of Inventor:	Francine Brown		
Inventor's Ciametume.	Grancie B. Bill	.	12 1 11 02
Inventor's Signature: Residence Address:		Date:	13 April 07
Citizenship:	Amherst, New Hampshire 03031 U.S.A.		V
Post Office Address:			
Fost Office Address.	13 Story Brook Lane, Amherst, NH 03031, USA		
Full Name of Inventor:	Matthias Kretschmer		
Inventor's Signature:		Date:	
Residence Address:	Weston, Massachusetts 02493		
Citizenship:	U.S.A.		
Post Office Address:	12 Viles Street, Weston, MA 02493, USA		
Euli Mana of Lauratan	D. D		
Full Name of Inventor:	Peter Bove		
Inventor's Signature:		Date:	
Residence Address:	Burlington, Vermont 05401		
Citizenship:	U.S.A.		
Post Office Address:	119 North Willard Street, Apt. 2, Burlington, VT 05401,	USA	
77 11 NY CY			
Full Name of Inventor:	Hans Fajardo		
Inventor's Signature:		Date:	
Residence Address:	Somerville, Massachusetts 02145		
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Post Office Address:	67 Hinckley Street, Somerville, MA 02145, USA		
Full Name of Inventor:	Fraderick P. Toulor		
Tun mame of inventor:	Frederick R. Taylor		
Inventor's Signature:		Date:	
Residence Address:	Milton, Massachusetts 02186		
Citizenship: Post Office Address:	U.S.A. 98 Gulliver Street Milton MA 02186 USA		
POST LITTICE AMARACCO	9X CHILIVER Street Milton MA 02186 TISA		

Full Name of Inventor:	Rohin Mhatre		
Inventor's Signature:		Date:	
Residence Address:	Lexington, Massachusetts 02421		-
Citizenship:	U.S.A.		
Post Office Address:	27 Charles Street, Lexington, MA 02421, USA		
Full Name of Inventor:	Kazumi Kobayashi		
Inventor's Signature:		Date:	
Residence Address:	Arlington, Massachusetts 02474		
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Full Name of Inventor:	Amy Dingley		
Inventor's Signature:		Date:	
Residence Address:	Roslindale, Massachusetts 02131		
Citizenship:	U.S.A.		
Post Office Address:	131 Brown Avenue Roslindale MA 02131 USA		

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Full Name of Inventor:	Elena Vasilyeve		
Inventor's Signature:		Date:	
Residence Address:	Brookline, Massachusetts 02446		
Citizenship:	Russia		
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Full Name of Inventor:	Francine Brown		
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Citizenship:	U.S.A.		
Post Office Address:	13 Story Brook Lane, Amherst, NH 03031, USA		
Full Name of Inventor:	Matthias Kretschmer		
Inventor's Signature:	Marin Mic	Date:	27Apr 07
Residence Address:	Weston, Massachusetts 02493		/
Citizenship:	U.S.A.		
Post Office Address:	9 Hasting's Rd. M. 27 Apr. 07		
Full Name of Inventor:	Peter Bove		
Inventor's Signature:		Date:	
Residence Address:	Burlington, Vermont 05401	2000	
Citizenship:	U.S.A.		
Post Office Address:	119 North Willard Street, Apt. 2, Burlington, VT 05401,	USA	
Full Name of Inventor:	Hans Fajardo		
	-10-11		-240027
Inventor's Signature:	Xan Faga	Date:	JAPROJ
Residence Address:	Somerville, Massachusetts 02145 - WAREFIELD, MA D U.S.A. 27 HOME HE	1880	
Citizenship: Post Office Address:			
rost Office Address.	67 Hinckley Street, Somerville, MA 02145, USA 156 GREENLADD ST, WAKEFIELD, MA DISTO, US	4	
Full Name of Inventor:	Frederick R. Taylor		
Inventor's Signature:		Date:	4/4/07
Residence Address:	Milton, Massachusetts 02186		
Citizenship: Post Office Address:	U.S.A. 98 Gulliver Street, Milton, MA 02186, USA		
1 031 Office Address.	76 Guilly Gueel, Milloll, MA U2160, USA		

Combined Declaration and Power of Attorney

Page 3 of 3 Pages

Full Name of Inventor:	Rohin Mhatre	M 1 00 262 7
Inventor's Signature:	What I'm	_ Date: March 18, Wo 7
Residence Address:	Lexington, Massachusetts 02421	
Citizenship:	U.S.A.	
Post Office Address:	27 Charles Street, Lexington, MA 02421, USA	
Full Name of Inventor:	Kazumi Kobayashi	
Inventor's Signature:	Kas Cabayas	Date: April 27, 2007
Residence Address:	Arlington, Massachusetts 02474	
Citizenship:	Japan	
Post Office Address:	24 Twin Circle Drive, Arlington, MA 02474, USA	
Full Name of Inventor:	Amy Dingley	
Inventor's Signature:		Date:
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Citizenship:	U.S.A.	
Post Office Address:	131 Brown Avenue, Roslindale, MA 02131, USA	

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Inventor's Signature:		Date:	
Residence Address:	Brookline, Massachusetts 02446		
Citizenship:	Russia		
Post Office Address:	12 Babcock Street, Apt. 3, Brookline, MA 02446, USA		
Full Name of Inventor:	Francine Brown		
Inventor's Signature:		Date:	
Residence Address:	Amherst, New Hampshire 03031		
Citizenship:	U.S.A.		
Post Office Address:	13 Story Brook Lane, Amherst, NH 03031, USA		
Full Name of Inventor:	Motthias Vestachesses		
run Name of inventor:	Matthias Kretschmer		
Inventor's Signature:		Date:	
Residence Address:	Weston, Massachusetts 02493	- Date.	
Citizenship:	U.S.A.		
Post Office Address:	12 Viles Street, Weston, MA 02493, USA		
r our office / fauress.	12 The Street, Weston, WHY 02+75, ODA		
Full Name of Inventor:	Peter Bove		
I all range of inventor.	Telel Bovey		
Inventor's Signature:	1 John	Date:	28MAK07
Residence Address:	Burlington, Vermont 05401	_ Date.	
Citizenship:	U.S.A.		
Post Office Address:	119 North Willard Street, Apt. 2, Burlington, VT 05401,	USA	
Full Name of Inventor:	Hans Fajardo		
Inventor's Signature:		Divi	
Residence Address:	Somerville, Massachusetts 02145	Date:	
Citizenship:	U.S.A.		
Post Office Address:	67 Hinckley Street, Somerville, MA 02145, USA		
2 ost Office / Kadress.	or Timestey Street, Sometvine, NIA 02143, USA		
Full Name of Inventor:	Frederick R. Taylor		
Inventor's Signature:		Date:	
Residence Address:	Milton, Massachusetts 02186	. Daw.	
Citizenship:	U.S.A.		
Post Office Address:	98 Gulliver Street Milton MA 02186 USA		

Full Name of Inventor:	Rohin Mhatre		
Inventor's Signature:		Date:	
Residence Address:	Lexington, Massachusetts 02421		
Citizenship:	U.S.A.		
Post Office Address:	27 Charles Street, Lexington, MA 02421, USA		
Full Name of Inventor:	Kazumi Kobayashi		
Inventor's Signature:		Date:	
Residence Address:	Arlington, Massachusetts 02474		
Citizenship:	Japan		
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Full Name of Inventor:	Amy Dingley		
Inventor's Signature:		Date:	
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Citizenship:	U.S.A.		
Post Office Address:	131 Brown Avenue, Roslindale, MA 02131, USA		

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Full Name of Inventor:	Elena Vasilyeve		
Inventor's Signature:		Date:	
Residence Address:	Brookline, Massachusetts 02446		
Citizenship:	Russia		
Post Office Address:	12 Babcock Street, Apt. 3, Brookline, MA 02446, USA		
Full Name of Inventor:	Francine Brown		
Inventor's Signature:		Date:	
Residence Address:	Amherst, New Hampshire 03031		
Citizenship:	U.S.A.		
Post Office Address:	13 Story Brook Lane, Amherst, NH 03031, USA		
Full Name of Inventor:	Matthias Vroteshman		
run Name of inventor.	Matthias Kretschmer		
Inventor's Signature:	•	Date:	
Residence Address:	Weston, Massachusetts 02493		
Citizenship:	U.S.A.		
Post Office Address:	12 Viles Street, Weston, MA 02493, USA		
Full Name of Inventor:	Peter Bove		
Inventor's Signature:		Date	
Residence Address:	Burlington, Vermont 05401	Date:	
Citizenship:	U.S.A.		
Post Office Address:	119 North Willard Street, Apt. 2, Burlington, VT 05401,	USA	
Full Name of Inventor:	Hans Fajardo		
Inventor's Signature:		Date:	
Residence Address:	Somerville, Massachusetts 02145		
Citizenship:	U.S.A.		
Post Office Address:	67 Hinckley Street, Somerville, MA 02145, USA		
Full Name of Inventor:	Frederick R. Taylor		
Inventor's Signature:		Date:	
Residence Address:	Milton, Massachusetts 02186		
Citizenship:	U.S.A.		
Post Office Address:	98 Gulliver Street, Milton, MA 02186, USA		

Full Name of Inventor:	Rohin Mhatre		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Lexington, Massachusetts 02421 U.S.A. 27 Charles Street, Lexington, MA 02421, USA	_ Date:	
Full Name of Inventor:	Kazumi Kobayashi		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Arlington, Massachusetts 02474 Japan 24 Twin Circle Drive, Arlington, MA 02474, USA	Date:	
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Amy Dingley Roslindale, Massachusetts (2131 U.S.A. 131 Brown Avenue, Roslindale, MA 02131, USA Please note a change of address 111 Poverty Lane Lebanon, New Hampshire 0376 An ox Agaco7	Date:	May ANORMOYOF
	AD 08 Apr 07 Meg ADO8 Meg 07		